

PATENT APPLICATION

FORM PTO-1449

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LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

APPLICANT

Elizabeth Smela et al.

FILING DATE

GROUP

July 30, 2001

2834

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	A				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
TMD	AA	2287030A	09/06/1995	United Kingdom	C08G73	02	X	
TMD	BB	WO99/24991	05/20/1999	World Organization	H01B1	12	X	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TMD	AAA	Sequoia, Elsevier, "Electrical studies of Polyaniline and its application," <i>Synthetic Metals</i> , Vol 18, pgs. 365-370, 1987.
TMD	BBB	Lewis, T.W.; Spinks, G.M.; Wallace, G.G., "Development of an all polymer electromechanical actuator," <i>Intelligent Polymer Research Institute</i> , pgs. 520-521, 1996.
TMD	CCC	Sansinena, J.M., Olazabal, V., Otero, T.F., Polo da Fonseca, C.N., De Paoli, Marco-A., "A solid state artificial muscle based on polypyrrole and a solid polymeric electrolyte working in air," <i>Chem. Community</i> , pgs. 2217-2218, 1997.
TMD	DDD	Okuzaki, H., Kunugi, T., "Rapid Communication, Electronically induced contraction of Polypyrrole film in ambient air," <i>Electronically Induced contraction of Film</i> , pgs. 1591-1594.
TMD	EEE	Adams, P.N., Devasagayam, P., Pomfret, S.J., Abell, L., Monkman, A.P., "A new acid processing route to polyaniline films which exhibit metallic conductivity and electrical transport strongly dependent upon intrachain molecular dynamics," <i>Journal of Physics: Condense.</i> , pgs. 8293-8303, 1998.
EXAMINER TMD		DATE CONSIDERED

January 20, 2004